

Technical Information

Case Study-

Use of Xtreme Fuel Treatment™

in a 2003 Toyota Corolla

This case study looks at the use of Xtreme Fuel Treatment™ over three months in a 2003 Toyota Corolla. After establishing a baseline of 24.9 MPG, the vehicle went through ten tanks of gas treated with Xtreme Fuel Treatment™.

The average MPG increased +21%, with one tank up 49% over baseline. Use of Xtreme Fuel Treatment™ in this vehicle is generating a 409% return on investment and \$400 in annual savings for the owner.

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Car and Usage Profile

I have a 2003 Toyota Corolla. It has 82K miles on it and has been a reliable car for our family since we bought it used off of a rental car lease program four years ago. The car is driven by three members of our family – my wife, my daughter and myself. We primarily drive it running errands around town, or on an occasional road-trip. Our driving mix between city/highway is about 65% to 35%.

The fuel tank capacity of the car is 13.2 gallons. We have always used “regular unleaded” gasoline which in Utah has an octane rating of 85. We typically fill up when the tank shows 1/4 full, but occasionally wait until the fuel light comes on. We usually buy our fuel at a filling station owned by a grocery chain. By buying groceries, they give us a 5-15¢ per gallon discount on the gas we buy from the gas station they own on the same site.

We bought a Toyota because we wanted a car that was dependable, reliable and had a good maintenance record. We are conscientious in our routine maintenance of the vehicle. It makes regular trips to the “express lube” station where we have the oil and filter changed about every 4,000 miles and they check and fill all of the fluid levels, change the air filter, etc. We are moderately compliant in performing the manufacturer’s suggested maintenance for things like rear differential and radiator flushing, etc. All in all, I’d say we are pretty average when it comes to the care and maintenance of our cars.

We average about 16,000 miles per year on our Corolla. We live in Sandy, Utah, a suburb of Salt Lake City. The elevation is about 4,450 feet and the average year-round humidity is about 55%. We drive over a mixture of hills, mountains and flat valleys. We typically use the air-conditioner in the car from 70-100% of the time from June to September.

Establishing My Baseline

I was first introduced to the product Xtreme Fuel Treatment™ from Syntek Global by a friend in early April 2008. The price of crude oil on the world market and the subsequent price of gasoline seemed to be setting new record highs daily. Like everyone, my family and I are concerned about the amount of money we spend on gasoline. It has become a bigger drain on our household income and when I heard what the product promised to do I was immediately interested in trying it. I was a bit skeptical at first, but reasoned I had nothing to lose by trying it out in my own car and seeing what the results would be.

My friend told me that the Xtreme Fuel Treatment™ formulation provided benefits in three key areas; increased gas mileage leading to savings at the pump; a cleaner, better performing engine leading to longer engine life; and cleaner emissions which would help reduce air pollution. He explained that different ingredients are responsible for these results, but the main and most unique ingredient is a catalyst that serves as a “burn rate modifier”; it lowers the combustion point of the fuel resulting in a longer, cleaner, more thorough usage of the gasoline. In other words, instead of your engine burning only 80% of the available gasoline, and spewing the remaining 20% out in the form of exhaust, Xtreme Fuel Treatment™ would help ensure that virtually all of the available gasoline would be burned in the engine, improving the efficiency whereby the engine uses the fuel.

My friend gave me a sample bottle and advised me to establish a baseline before using the product. He recommended three full tanks to establish my baseline. Between April 11th and May 2 1st filled up with gas three times with the following results:

The driving mix during the use of the three tanks was probably 65:35 city/highway and the driving conditions were similar across all three tanks of gas.

	<u>Miles Traveled</u>	<u>Gallons Used</u>	<u>MPG</u>
Tank #1	292	11.4	25.6
Tank #2	211	9.2	22.9
Tank #3	266	10.3	25.9
Total	769	30.9	24.9

Treating My Gasoline with Xtreme Fuel Treatment™

Now that I had established my baseline of 24.9 MPG (miles per gallon), it was time to try Xtreme Fuel Treatment™. My first application of the product was on May 2nd. I estimated that I had about 3 gallons left in my 13.2 gallon tank. Since the company recommends putting in the equivalent of 1/2 ounce for 20 gallons of fuel for the first three tanks, I added 1/4 ounce of Xtreme Fuel Treatment™ (enough to treat 10 gallons of fuel) directly into my tank. I noticed when I put the Xtreme Fuel Treatment™ into my tank that a small amount got “caught up” and puddled at the lip of the anti-siphon valve. I pressed the gas nozzle briefly a couple of times, dispensing a small amount of fuel each time. This seemed to wash it all into the gas tank. I proceeded to fill up with gas until the pump automatically shut off. The single-use tear-foil pouches of Xtreme Fuel Treatment™ are ideal for convenience and ease of use.

Between May 2 and June 9 I filled up with gas six times. I told the family that I was to be the only one putting gas in the Toyota because I wanted to make sure the proper amount of Xtreme Fuel Treatment™ was put in each time and I wanted to eliminate any variables in my field test of the product. I recorded the gas mileage with each successive tank as follows:

	<u>Miles Traveled</u>	<u>Gallons Used</u>	<u>MPG</u>
Treated Tank #1	266	10.3	25.9
Treated Tank #2	291	10.3	28.1
Treated Tank #3	328	11.9	27.5
Treated Tank #4	326	11.1	29.5
Treated Tank #5	275	9.2	29.9
Treated Tank #6	370	11.8	31.4
Total	1,856	64.6	28.7

The obvious observation is that my MPG increased dramatically when using Xtreme Fuel Treatment™. The overall trend is that my MPG got better with each treated tank used through my engine. My MPG went from a baseline average of 24.9 to 28.7, a 15.3% increase. That meant that the last time I filled up I was getting about 1/6 of a tank of gas as a bonus, or the equivalent of an extra 2.2 gallons of gas mileage per tank! I was loving this stuff and since the car hadn't seemed to plateau yet, I was interested to see just how high my savings would go.

What Happens If I Miss a Treatment?

I had to leave town on a business trip. While I was gone, the Toyota needed gasoline and my teenage daughter filled up the car with gas. She did NOT put any Xtreme Fuel Treatment™ in the tank. When I found out, I decided this would be an interesting test of the “burn rate modifier” claim and I instructed everyone to use the car as normal and that we would not add any Xtreme Fuel Treatment™ to that tank. On June 9 we once again filled up and the results were as follows

	<u>Miles Traveled</u>	<u>Gallons Used</u>	<u>MPG</u>
Untreated Interim Tank	292	11.3	25.9

The gas mileage on that tank went down to 25.9 MPG, almost to my baseline average of 24.9 (a +1 MPG, or 4% increase over baseline), the same increase I had seen with my first treated tank. I was curious to see where my MPG would go from there.

I resumed using Xtreme Fuel Treatment™ the next time I filled up on June 18th and used it in the three more tanks with results as follows:

	<u>Miles Traveled</u>	<u>Gallons Used</u>	<u>MPG</u>
Treated Tank #7	288	9.2	31.3
Treated Tank #8	325	11.0	29.6
Treated Tank #9	299	11.0	27.2
Total	912	31.2	29.2

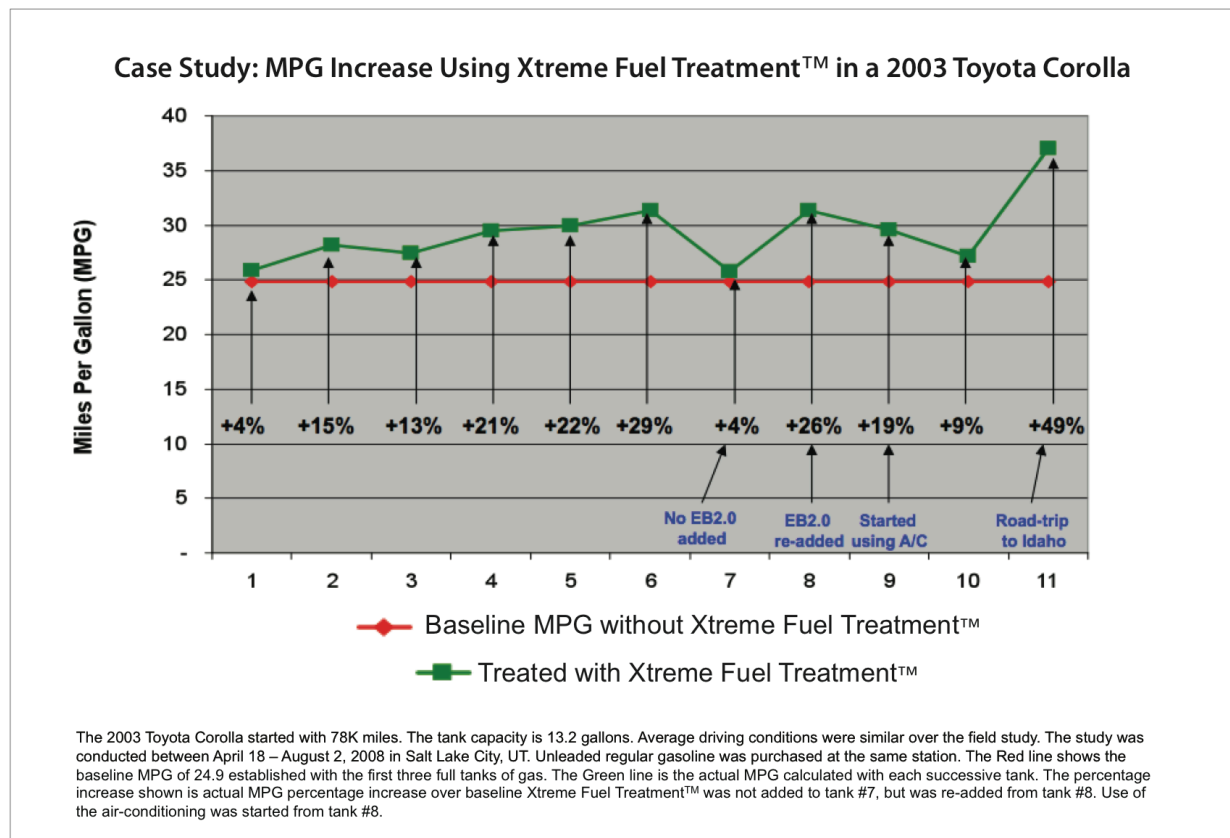
The average of 29.2 MPG was in spite of the fact that I began to use the air-conditioning system consistently in the car starting with Treated Tank #8 (Tank #9 on chart below).

The “Road Trip”

On Saturday, August 2nd, I was to drive my mother to a family reunion in Pocatello, Idaho, a 354-mile round-trip. I was curious to see what the car would do on this all-freeway-mile road trip. I filled up with gas and added Xtreme Fuel Treatment™. I picked up my mother, we drove to Pocatello and back and there were 359 miles on my odometer when I pulled into my driveway that evening, and I still had just under 1/8 of a tank left! I had never gotten 400+ miles on a single tank of gas in this car, and told everyone in the family not to put any gas in. We continued to drive the car for an additional three days. Finally, after the gas light had been on for about 20 miles, we filled the car up with gas, having put an additional 65 miles on the car since returning from the road trip. The result of that mostly highway miles tank was as follows:

	<u>Miles Traveled</u>	<u>Gallons Used</u>	<u>MPG</u>
Treated Tank #10	419	11.3	37.0

The “road-trip tank” yielded 419 miles achieving 37 miles-per-gallon, an astounding +49% MPG increase over my baseline! Stated another way, I got the equivalent of a half a tank of gas worth of mileage for free by using Xtreme Fuel Treatment™! Stated yet another way, I spent \$2.75 on Xtreme Fuel Treatment™ 2.0 (1/4 oz. X \$11.00/oz.) and saved \$27.00 (6.6 gallons X \$4.09/gallon) on gas, a staggering 982% return on my investment!!!!



Conclusions

I have been using Xtreme Fuel Treatment™ for over three months now. I have treated and run 10 tanks worth of gasoline through my 2003 Toyota Corolla. Before I started using the product I averaged 24.9 miles-per-gallon. Ten tanks of gas later, I average 30.2 miles-per-gallon, a +21% increase in gas mileage. That is the equivalent of 2.8 gallons of “free” gas every time I fill up. It costs me \$2.75 to treat my 13.2 gallon tank. In return, I save \$11.45 on every fill up (2.8 gallons X \$4.09/gallon). That is a 409% return on my investment! I have no other investment in my entire portfolio that gives me that kind of return.

My annual net savings, using and paying for Xtreme Fuel Treatment™ in my car will be about \$400...savings on gasoline that I am going to buy anyway! If the price of gasoline continues to climb, my savings will be even more. There are lot's of things I would prefer to spend my \$400 on...my kids, a vacation or paying my house down. I would recommend this product to anyone. It has a money-back, satisfaction guarantee so there is absolutely no risk and nothing to lose and significant savings to gain in trying it. In short, Xtreme Fuel Treatment™ is a product that works. It truly delivers on it's promise of “Improving Your Vehicle...Improving Your Life™”.

Richard Scott Sandy, Utah August 2008

The original testimonial from Mr. Scott is on file at Syntek Global, Inc. and has been reprinted with his permission. Mr. Scott welcome's input and feedback to this article. Correspondence may be sent to Mr. Scott through Syntek Global, Inc. at support@syntekglobal.com.

Addendum – Statistics on an Additional Car

In addition to our Toyota Corolla we own a 1999 Mazda Miata. It has 71,000 miles on it and a 12.7 gallon tank. The driving habits and conditions are similar to that of our Toyota Corolla. The baseline prior to using Xtreme Fuel Treatment™ was 28.6 MPG established with three tanks of gas. Through six treated tanks of gas the average has been 30.8 MPG, a +7.6% increase as shown.

